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DATE March 6, 2008

This is the first page of 10

FROM William B. Vass

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**MESSAGE**

**Re: U.S. Application No. 10/711,081**  
**Filed: August 20, 2004**  
**First Named Inventor: Prince, Dennis Scott**

**Attached: Transmittal Form**  
**Amendment/Reply**

DMSTORLegal\000850\01217339886v1

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PTO/SB/21 (01-08)

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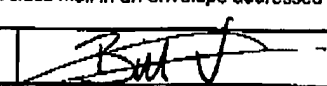
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/711,081	
	Filing Date	August 20, 2004	
	First Named Inventor	PRINCE, Dennis Scott	
	Art Unit	2858	
	Examiner Name	Bellamy, Tamiko D.	
Total Number of Pages in This Submission	8	Attorney Docket Number	56646-1/WBV

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ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Bennett Jones LLP, Customer Number 64691		
Signature			
Printed name	William B. Vass, Bennett Jones LLP		
Date	March 6, 2008	Reg. No.	36416

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Typed or printed name	William B. Vass	Date	March 6, 2008

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Our File: 56646-0001/WBV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In the Matter of Patent Application:**

Serial No. : 10/711,081  
Applicant : Prince, Dennis Scott  
Filing Date : August 20, 2004.  
Title : **INNOVATIVE GAS MONITORING WITH SPACIAL  
AND TEMPORAL ANALYSIS**  
  
Art Unit : 2856  
Examiner : BELLAMY, Tamiko D.

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To: Commissioner of Patents  
United States Patent and Trademarks Office  
Washington, D.C. 20231

Dear Sir:

\* This is in reply to the Official action dated January 16, 2008.

Claims 28-52 are pending in the Application.

Remarks begin on page 8.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
Total	12	-	27	=	0
Independent	2	-	9	=	0